

Paper No.: \_\_\_\_\_

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Inventor(s): ROBAR, James; MARTIN, Monty A.; RICCIO, Silvia A.  
Title: TUMOR DOSE ENHANCEMENT USING MODIFIED PHOTON BEAMS  
AND CONTRAST MEDIA

To: Commissioner for Patents  
P O Box 1450  
Alexandria, VA, 22313-1450

Dear Sir:

**APPLICATION DATA SHEET**  
**37 CFR §1.76**

**1. APPLICANT INFORMATION**

<b>First Applicant</b>	
Name	James Robar
Citizenship	Canadian
Residence Address	6365 Vienna Street, Halifax, Nova Scotia B3L 1S5, Canada
Mailing Address	6365 Vienna Street, Halifax, Nova Scotia B3L 1S5, Canada
<input type="checkbox"/> This applicant is not the inventor and this applicant's authority (§§ 1.42, 1.43 and 1.47) to apply for the patent on behalf of the inventor is as follows:	

<b>Second Applicant</b>	
Name	Monty A. Martin
Citizenship	Canadian
Residence Address	600 West 10 <sup>th</sup> Avenue, Vancouver, BC V5Z 4E6, Canada
Mailing Address	600 West 10 <sup>th</sup> Avenue, Vancouver, BC V5Z 4E6, Canada
<input type="checkbox"/> This applicant is not the inventor and this applicant's authority (§§ 1.42, 1.43 and 1.47) to apply for the patent on behalf of the inventor is as follows:	

<b>Third Applicant</b>	
Name	Silva A. Riccio
Citizenship	Canadian
Residence Address	5403 Molina Road, North Vancouver, BC, V7R 4P5, Canada
Mailing Address	5403 Molina Road, North Vancouver, BC, V7R 4P5, Canada
<input type="checkbox"/> This applicant is not the inventor and this applicant's authority (§§ 1.42, 1.43 and 1.47) to apply for the patent on behalf of the inventor is as follows:	

2. **CORRESPONDENCE INFORMATION**

Correspondence for this application should be addressed as follows:

Name	Oyen Wiggs Green & Mutala
Address	Suite 480 — The Station 601 West Cordova Street Vancouver, British Columbia Canada V6B 1G1
Phone Number	(604) 669-3432
Fax Number	(604) 681-4081
Customer Number	000720

### 3. APPLICATION INFORMATION

Title of Invention	<b>TUMOR DOSE ENHANCEMENT USING MODIFIED PHOTON BEAMS AND CONTRAST MEDIA</b>
Docket Number	B537 0004
Classification (or suggested Classification)	
Technology Center to which subject matter is assigned	
Total Number of Drawing Sheets	13
<b>Type of Application:</b> <input checked="" type="checkbox"/> Utility <input checked="" type="checkbox"/> Application is to be published: Suggested Drawing Figure for Publication:   Figure 1 <input type="checkbox"/> Application is not to be published  <input type="checkbox"/> Plant <input type="checkbox"/> Latin name of the genus: <input type="checkbox"/> Latin name of the species:  <input type="checkbox"/> Design  <input type="checkbox"/> Reissue  <input type="checkbox"/> Provisional	
This application <input checked="" type="checkbox"/> does <u>not</u> disclose <input type="checkbox"/> discloses a significant part of the subject matter of an application which is under a secrecy order pursuant to § 5.2.	

4. **REPRESENTATIVE INFORMATION**

The following have a power of attorney or authorization of agent in this application:

Gerald O.S. Oyen	-	Reg. No. 27,280
Blake R. Wiggs	-	Reg. No. 29,505
Bruce M. Green	-	Reg. No. 30,524
David J. McGruder	-	Reg. No. 32,375
Thomas W. Bailey	-	Reg. No. 36,411
Gavin N. Manning	-	Reg. No. 36,412
George F. Kondor	-	Reg. No. 40,477
Hilton W.C. Sue	-	Reg. No. 51,325
Craig A. Ash	-	Reg. No. 48,228
Customer Number: 000720		

5. **DOMESTIC PRIORITY INFORMATION**

<input checked="" type="checkbox"/> Domestic priority for this application is claimed as follows:	
<input checked="" type="checkbox"/> 35 U.S.C. §119(e):	
Application No.:	60/396,714
Filing Date:	19 July, 2002
Status:	Pending
Relationship:	The earlier application is/was a United States provisional patent application, of which this application claims the benefit

7. **ASSIGNEE INFORMATION**

The assignee(s) of this application is/are:

<b>First Assignee</b>	
Name	BC Cancer Agency
Address	#603 - 686 West Broadway, Vancouver, BC, V5Z 1G1, Canada
Extent of this assignee's interest in application	100%

Respectfully submitted,

By:

  
GAVIN N. MANNING  
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